In the Specification

At page 1, line 6, please delete the serial number "08/386,857" and insert therefor ---08/523,004---.

At page 1, line 6, please delete the docket number "LKS94-04" and insert therefor ---LKS94-04A---.

At page 1, line 8, please delete the serial number "08/523,004" and insert therefor ---08/386,857---.

At page 1, line 8, please delete the docket number "LKS94-04A" and insert therefor ---LKS94-04---.

At page 37, line 20, please delete "proria" and insert therefor ---propria---.

In the Claims

Please cancel Claims 1-23, 35, 36, 39-43, 45, 47-88, and amend Claims 37, 38, 44 and 46 as follows:

37.   (Amended)   A method for producing a _fusion protein comprising_ primate MAdCAM comprising maintaining a host cell containing a recombinant nucleic acid encoding _a fusion protein_ [a primate MAdCAM] under conditions suitable for expression of the nucleic acid, whereby _a fusion protein_ [primate MAdCAM] is produced.

38.   (Amended)   The method of Claim 37 further comprising the step of isolating [primate MAdCAM] _said fusion protein_.

44.   (Amended)   A method of detecting or identifying a ligand of or an agent which binds a primate MAdCAM comprising combining an agent to be tested with [an isolated] _a fusion protein comprising_ primate MAdCAM under conditions suitable for binding of ligand thereto, and detecting or measuring the formation of a complex between said agent and [primate MAdCAM] _fusion protein_.